

20071103.ba v04_n105.bam.20071103

>From ???@??? Sat Nov 3 13:57:42 2007 -0600
Date: Sat, 3 Nov 2007 19:56:21 GMT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 4105
Message-Id: <20071103195625.9CFC047018C@srvr1.theporch.com>

BOATANCHORS Digest 4105

Topics covered in this issue include:

- 1) Re: 866's disposal
by Ben Hall <kd5byb@bellsouth.net>
- 2) Russian Woodpecker Antenna 1976 to 1989
by Jerry Proc <jerry7proc@yahoo.com>
- 3) Re: Russian Woodpecker Antenna 1976 to 1 989
by "J.D. Mac Aulay, WQ8U" <jmac6235@yahoo.com>
- 4) Re: 866's disposal
by "J.D. Mac Aulay, WQ8U" <jmac6235@yahoo.com>
- 5) Re: 866's disposal
by "J.D. Mac Aulay, WQ8U" <jmac6235@yahoo.com>
- 6) Re: 866's disposal
by WA5CAB@cs.com
- 7) RE: 866's disposal
by "Bill Hawkins" <bill@iaxs.net>
- 8) Re: 866's disposal
by wb3fau@att.net
- 9) Re: 866's disposal
by wb3fau@att.net
- 10) Re: 866's disposal
by Al Klase <al@ar88.net>
- 11) National power supply
by spr@earthlink.net
- 12) Re: 866's disposal
by "Arden Allen" <gumbear@pacbell.net>
- 13) Re: 866's disposal
by Steve Berg <wa9jml@tbc.net>
- 14) Re: 866's disposal
by stuck in 50s <polepeeg@aa4rm.ba-watch.org>
- 15) motor capacitor ratings
by "John Gillespie" <jgillespie@porchlight.ca>
- 16) Denice Becomes R/O at KXCH
by Richard Dillman <ddillman@igc.org>
- 17) 3 Prong Crystals - Results Posted
by Jerry Proc <jerry7proc@yahoo.com>
- 18) RE: motor capacitor ratings

by "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
19) Ampex 601 2.5mf cap
by "John Gillespie" <jgillespie@porchlight.ca>
20) KSM RTTY OTA
by Richard Dillman <ddillman@igc.org>
21) Drake L7 help needed
by "Kevin Thomas" <kg9il@sbcglobal.net>

Message-ID: <47291957.2010101@bellsouth.net>
Date: Wed, 31 Oct 2007 19:09:59 -0500
From: Ben Hall <kd5byb@bellsouth.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 866's disposal
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

And to think that I've got a BA-era mercury barometer on my hamshack wall.

Ugh...

later,
b

john wrote:

> My parents ran across a small vial of liquid mercury that I had stashed
> in one of my desk drawers about 30 yrs ago. Dad called the FD, and they
> dispatched a hazmat team as you describe Dave. One guy suited up in a
> moon suit and walked towards my dad up the driveway, as he handed them
> the glass vial (about the size of a lipstick tube). I wish I would have
> been there to photograph it, as it sounds absurd. This was in
> California, so it may well have been uber - absurd!
>

--

Thanks and 73,
Ben, KD5BYB

Date: Wed, 31 Oct 2007 20:48:34 -0400 (EDT)
From: Jerry Proc <jerry7proc@yahoo.com>
Subject: Russian Woodpecker Antenna 1976 to 1989
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Message-ID: <782933.44705.qm@web90614.mail.mud.yahoo.com>

Hello Everyone,

Take a look at this monster antenna used by the Russian iWoodpeckerî Over-The-Horizon Radar.

http://en.wikipedia.org/wiki/Russian_Woodpecker

Click on the photo to get the full visual impact of the antenna after reading the story.

--

Regards,
Jerry Proc
E-mail: jerry7proc@yahoo.com

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Date: Wed, 31 Oct 2007 19:08:40 -0700 (PDT)
From: "J.D. Mac Aulay, WQ8U" <jmac6235@yahoo.com>
Subject: Re: Russian Woodpecker Antenna 1976 to 1 989
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary="0-2053018639-1193882920=:10090"
Content-Transfer-Encoding: 8bit
Message-ID: <17841.10090.qm@web54607.mail.re2.yahoo.com>

--0-2053018639-1193882920=:10090
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Jerry,

Thank you! The story of the Soviet radars is really revealing and interesting. So the "noise" we endured as hams was known all along by our government - we suffered and they did nothing. Oh well.....

Thanks again for opening the window.

73
Mac
WQ8U
Hillsborough, NC

Jerry Proc <jerry7proc@yahoo.com> wrote:

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http://en.wikipedia.org/wiki/Russian_Woodpecker

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--0-2053018639-1193882920=:10090

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
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* * * * *

--0-2053018639-1193882920=:10090--

Date: Wed, 31 Oct 2007 19:24:35 -0700 (PDT)

From: "J.D. Mac Aulay, WQ8U" <jmac6235@yahoo.com>

Subject: Re: 866's disposal

To: Old Tube Radios <boatanchors@theporch.com>

Cc: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary="0-362795024-1193883875=:94163"
Content-Transfer-Encoding: 8bit
Message-ID: <113919.94163.qm@web54601.mail.re2.yahoo.com>

--0-362795024-1193883875=:94163
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

We will all pretend that you did not just admit to having a significant quantity of Hg in your house.

Perhaps we should all consider the consequences of admitting to the "authorities" that we have these world ending devices/chemicals. Do you really want a HAZMAT team supported by the local ARES/first-responders-wannabes" stomping all over your garden? Can you even imagine the amount of paperwork and interviews that those folks can subject you to?

I am just going to toss my old 866s in the trash - assuming I can't sell them at the next hamfest. they are probably no worse than the diapers, drugs and other stuff.....

73
Mac
WQ8U
Hillsborough, NC

Ben Hall <kd5byb@bellsouth.net> wrote:

And to think that I've got a BA-era mercury barometer on my hamshack wall.

Ugh...

later,
b

john wrote:

> My parents ran across a small vial of liquid mercury that I had stashed
> in one of my desk drawers about 30 yrs ago. Dad called the FD, and they
> dispatched a hazmat team as you describe Dave. One guy suited up in a
> moon suit and walked towards my dad up the driveway, as he handed them
> the glass vial (about the size of a lipstick tube). I wish I would have
> been there to photograph it, as it sounds absurd. This was in
> California, so it may well have been uber - absurd!
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--

Thanks and 73,
Ben, KD5BYB

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<http://mail.yahoo.com>

--0-362795024-1193883875=:94163

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

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--0-362795024-1193883875=:94163--

Date: Wed, 31 Oct 2007 19:31:34 -0700 (PDT)

From: "J.D. Mac Aulay, WQ8U" <jmac6235@yahoo.com>

Subject: Re: 866's disposal

To: Old Tube Radios <boatanchors@theporch.com>

Cc: Old Tube Radios <boatanchors@theporch.com>

MIME-Version: 1.0

Content-Type: multipart/alternative; boundary="0-1711748084-1193884294=:44272"

Content-Transfer-Encoding: 8bit

Message-ID: <183716.44272.qm@web54604.mail.re2.yahoo.com>

--0-1711748084-1193884294=:44272

Content-Type: text/plain; charset=iso-8859-1

Content-Transfer-Encoding: 8bit

Don't tell the local ARES or any of the "first-responder-wanabees" You could have HAZMAT folks and the EPA/FBI in your yard - you could wind up with an environmental contamination citation or, even worse, neighborhood kids' problems could be blamed on you - even if they - (the kids) are not yours.

73

Mac

Hillsborough.NC

Ben Hall <kd5byb@bellsouth.net> wrote:

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Ugh...

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Thanks and 73,
Ben, KD5BYB

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<http://mail.yahoo.com>

--0-1711748084-1193884294=:44272

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

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* * * * *

--0-1711748084-1193884294=:44272--

From: WA5CAB@cs.com

Message-ID: <ced.1e73ec39.345a9ee4@cs.com>

Date: Wed, 31 Oct 2007 23:15:48 EDT

Subject: Re: 866's disposal

To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_ced.1e73ec39.345a9ee4_boundary"

--part1_ced.1e73ec39.345a9ee4_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I agree with Mac. The raised head gets shot. I don't know why you want to throw them away to begin with but if you are bound and determined to do so, just put them in a grocery bag and put them in your outgoing trash.

If all of the 866's and 872's and etc. in the hands of Hams and non-ham radio collectors were to be thrown away tomorrow, it wouldn't equal the mercury load of the number of broken or unwanted fever thermometers Americans will throw away tomorrow, and the next day, and the day after that, etc., ad infinitum. Same comments apply to 0A2's and the like, only in spades. Five seconds after breaking one of them in open air, the best equipment around couldn't prove it.

In a message dated 10/31/2007 8:32:37 PM Central Standard Time,
jmac6235@yahoo.com writes:

> Don't tell the local ARES or any of the "first-responder-wanabees" You
> could have HAZMAT folks and the EPA/FBI in your yard - you could wind up with an
> environmental contamination citation or, even worse, neighborhood kids'
> problems could be blamed oln you - even if they - (the kids) are not yours.
>
> 73
> Mac
> Hillsborough.NC
>

Robert Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
MVPA 9480
<wa5cab@cs.com> (Primary email)
<wa5cab@comcast.net> (Backup email)

--part1_ced.1e73ec39.345a9ee4_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *

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* is not set to send PLAIN TEXT ONLY and needs adjusting *

* * * * *

--part1_ced.1e73ec39.345a9ee4_boundary--

From: "Bill Hawkins" <bill@iaxs.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: 866's disposal
Date: Thu, 1 Nov 2007 01:54:46 -0500
Message-ID: <006a01c81c54\$17407530\$021ba8c0@cyrus>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Please see <http://www.calpoison.org/public/mercury.html> for a fair treatment of mercury as a poison.

Elemental mercury (pure, no compounds) is safe to drink because the exposure time is short. Pure mercury atomized and inhaled will cause trouble, as will pure mercury in a cut or internal wound (ulcer). In time, the pure mercury reacts with other chemicals in the body to form various poisonous compounds. Methyl mercury is incredibly toxic.

The mercury in an 866 is probably pure and possibly too little to be deadly.

The mercury in an 866 crushed in a landfill will probably form small quantities of nasty organic poisons over time. Then it becomes a question as to how much of it leaches into ground water, from all sources of mercury in the landfill.

I heard a presentation at the MN science museum where mercury was called a deadly poison. The presenter probably didn't think there'd be anyone in the crowd that knew the difference between pure mercury and its poisonous compounds.

There's no problem with the mercury alloy used to fill teeth, so far. People who ingest organic methyl things and don't brush their teeth might develop a problem.

Yours for better critical thinking,
Bill Hawkins

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Ben Hall <kd5byb@bellsouth.net>, Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 866's disposal
Date: Thu, 01 Nov 2007 15:06:32 +0000
Message-Id:
<110120071506.26877.4729EB780008303F000068FD22230647629B0A02D29B9B0EBF9A0E00CC0D99@att.net>

just don't drink the stuff...

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "J.D. Mac Aulay, WQ8U" <jmac6235@yahoo.com>, Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 866's disposal
Date: Thu, 01 Nov 2007 15:09:41 +0000
Message-Id:
<110120071509.7200.4729EC35000B1E9800001C2022230647629B0A02D29B9B0EBF9A0E00CC0D99@att.net>

just give them to some shooter, they make great target practice...

Message-ID: <4729F436.1060001@ar88.net>
Date: Thu, 01 Nov 2007 11:43:50 -0400
From: Al Klase <al@ar88.net>
MIME-Version: 1.0
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 866's disposal
Content-Type: text/plain; charset=windows-1252; format=flowed
Content-Transfer-Encoding: 8bit
To: Old Tube Radios <boatanchors@theporch.com>

Seriously,

I doubt the amount of mercury in an 866 is significantly different from that in a couple of fluorescent tubes. What do you do with those? The cynical part of me says "Just throw them in the garbage can, and forget it."

Al

wb3fau@att.net wrote:

> just give them to some shooter, they make great target practice...
>
>
>

--

Al Klase ñ N3FRQ
Flemington, NJ
<http://www.skywaves.ar88.net/>

Message-ID: <18405701.1193966855084.JavaMail.root@elwamui-
ovcar.atl.sa.earthlink.net>
Date: Thu, 1 Nov 2007 21:27:34 -0400 (EDT)
From: spr@earthlink.net
To: Old Tube Radios <boatanchors@theporch.com>
Subject: National power supply
Mime-Version: 1.0
Content-Type: text/plain; charset=UTF-8
Content-Transfer-Encoding: 7bit

Folks,

There's a National Velvet A-B power supply at the e-place that looks as if it went with a receiver.

#120177657358

I have no interest, but it's poorly described and might be missed, so I'm mentioning it here.

Peace,

Scott

Message-ID: <002001c81cf0\$69031e80\$11a0480c@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 866's disposal
Date: Thu, 1 Nov 2007 18:33:05 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Elemental mercury (pure, no compounds) is safe to drink because
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> will cause trouble, as will pure mercury in a cut or internal
> wound (ulcer). In time, the pure mercury reacts with other
> chemicals in the body to form various poisonous compounds.
> Methyl mercury is incredibly toxic.

It was quite the thing in the court of Louis XIV for ladies to swallow a blob of mercury and later dispense little balls of mercury while engaged in certain bed chamber activities. Today's fish aren't having such fun due to mercury that has leached into aquifers, streams, rivers and finally ending up in the ocean. Folks are not supposed to eat too much of certain kinds of fish especially if pregnant. I doubt that 866's have contributed a lot to this environmental problem but all told mining operations and tons of mercury containing garbage in landfills has no doubt added quite a bit to natural levels of mercury compounds in water. It took many millenia for the earth's crust to be made safe for life as evolving organisms learned how to clean up their own backyards. Today folks who refuse to accept their responsibility to help sustain our environment don't have the brains of a bacterium.

Arden Allen
KB6NAX

Message-ID: <472A82B1.3070304@tbc.net>
Date: Thu, 01 Nov 2007 20:51:45 -0500
From: Steve Berg <wa9jml@tbc.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 866's disposal
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Some time ago archaeologists had some fish bones analyzed for chemical content at the Koster site near the Illinois River. This was an Indian settlement for many hundreds of years and they largely lived on the fish they caught. As I remember the story, the mercury level in the bones from the 1500s was higher than it is in modern fish in the same river. Must have been caused by the natives tossing so many early versions of 866s into their garbage middens.

73,

Steve WA9JML

Arden Allen wrote:

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> responsibility to help sustain our environment don't have the brains of a
> bacterium.
>
> Arden Allen
> KB6NAX
>
>
>
>

Date: Fri, 2 Nov 2007 06:54:23 -0400 (EDT)
From: stuck in 50s <polepeeg@aa4rm.ba-watch.org>
Message-Id: <200711021054.1A2AsNlJ006821@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 866's disposal

GARBAGE MIDDENS, eh?

wonder if that's the source for native american 816 spares for my CE600L

i'm off to see the wizard....

Message-ID: <000001c81d98\$0aa6d7c0\$6631bb40@k9a1e1>
From: "John Gillespie" <jgillespie@porchlight.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: motor capacitor ratings
Date: Fri, 2 Nov 2007 16:32:44 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"

Content-Transfer-Encoding: 7bit

Hi Guys:

I am out of my depth on this one! I am experiencing problems with a vintage 1955 boatanchor (Ampex 601 tape recorder). The recorder was playing very well for about an hour or so, then it would stall and the motor was very hot. Originally it had a 2.5 mf 330VAC capacitor that was also real hot so we replaced it. The closest match was a 5 mf 370 VAC cap. I have also torn down the deck and cleaned and relubricated all the spindals and bearings to reduce any friction possible. The original motor is very clean and the windings do not appear burned or discolored, so I am hoping its still OK.

My question is. Is it necessary to use the 2.5 mf cap or would the 5 mf cap be acceptable? The motor still runs pretty hot with the 5mf cap. Thanks in advance.... John

Message-ID: <11878841.1194027369392.JavaMail.root@mswamui-billy.atl.sa.earthlink.net>

Date: Fri, 2 Nov 2007 11:16:09 -0700 (GMT-07:00)

From: Richard Dillman <ddillman@igc.org>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Denice Becomes R/O at KXCH

Mime-Version: 1.0

Content-Type: text/plain; charset=UTF-8

Content-Transfer-Encoding: 7bit

Our very own Denice Stoops ("DA"), first female telegraph operator at KPH and QSL Mistress for the Maritime Radio Historical Society (MRHS) recently upgraded her ticket to a First Class Radiotelegraph. Now she is a volunteer aboard the SS Jeremiah O'Brien/KXCH, the WWII Liberty ship berthed in San Francisco. By virtue of her experience with the Radiomarine 4U radio console restored by MRHS personnel, DA is uniquely qualified as an operator of the 3U console at KXCH. Of course 20 years as a commercial op doesn't hurt either.

DA is now one of the ROs at KXCH and is often on duty when the JOB makes its cruises, exchanging messages on MF with KSM.

There's no mistaking that 3U when it comes on the air. One of us said it sounds like someone is stepping on a cat when a 3U or 4U console is tuning up. So the KSM log now has entries like "cat stepping observed on 500kc".

We are all very proud of DA for upgrading her ticket and helping to carry on the tradition of maritime radio at KXCH. If you'd like to congratulate her directly I'm sure she'd enjoy hearing from you. She may be reached at:

da.stoops@sbcglobal.net

Meanwhile, take a gander at DA at the 3U radio console all kitted up in her R0 uniform at:

<http://www.radiomarine.org/KXCH/>

VY 73,

RD

=====
Richard Dillman, W6AW0
Chief Operator, Coast Station KSM
Maritime Radio Historical Society
<http://www.radiomarine.org>
=====

Date: Fri, 2 Nov 2007 23:36:00 -0400 (EDT)
From: Jerry Proc <jerry7proc@yahoo.com>
Subject: 3 Prong Crystals - Results Posted
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit
Message-ID: <80811.41518.qm@web90605.mail.mud.yahoo.com>

Hello Everyone,

A while back I had thrown out a question to the list about 3 prong crystals. Due to their obscurity, there was little feedback.

As a result of collaborating with Bruce Macmillan of the SPARC Museum in British Columbia, I'm happy to report that the mystery of its construction has been solved. The results have been posted to:

http://www.jproc.ca/rrp/3prong_crystals.html

One crystal had to sacrifice its life in the name of science. :-)

--

Regards,
Jerry Proc

E-mail: jerry7proc@yahoo.com

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From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: motor capacitor ratings
Date: Sat, 3 Nov 2007 20:06:57 +1100
Message-ID: <000301c81df8\$e356f180\$6400a8c0@pcbriang>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="US-ASCII"
Content-Transfer-Encoding: 7bit

-----Original Message-----
From: John Gillespie

My question is. Is it necessary to use the 2.5 mf cap or would the 5 mf cap be acceptable? The motor still runs pretty hot with the 5mf cap.
Thanks in advance.... John

*****The motor needs to see its designed value of the run capacitor,doubling the capacitance will halve the capacitive reactance in series with the second winding with a consequent rise in current and therefore,heat.As well,the motor may not like the forced shift in power factor on the second winding,there could be trouble with very high voltages across the cap or the winding as the system may become resonant at mains frequency.

Brian Goldsmith.

Message-ID: <000001c81e2b\$11f5af40\$7c30bb40@k9a1e1>
From: "John Gillespie" <jgillespie@porchlight.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Ampex 601 2.5mf cap
Date: Sat, 3 Nov 2007 10:04:28 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"

Content-Transfer-Encoding: 7bit

Thanks guys for all your input. The Ampex 601 has one motor, and it uses the cap. as a motor run capacitor. I'll try an appliance parts depot today to see if I can locate the 2.5 mf / 330 vac cap. I knew I was out of my depth on this one. So, the cap value must be 2.5 mf, and the comments by John re: running on extra line voltage is a good tip also, so we'll see what the effects are running on a variac, once we get the correct cap installed. When I installed the 5 mf cap previously, I was very surprised to measure over 230 vac across the cap terminals. I'll let you know what I find out.... John.

Message-ID: <12424201.1194118156736.JavaMail.root@mswamui-valley.atl.sa.earthlink.net>
Date: Sat, 3 Nov 2007 19:29:16 +0000 (GMT+00:00)
From: Richard Dillman <ddillman@igc.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: KSM RTTY OTA
Mime-Version: 1.0
Content-Type: text/plain; charset=UTF-8
Content-Transfer-Encoding: 7bit

As of 1915 Saturday 11/3 KSM is back on the air on RTTY on:

8433.0
12631.0.

Also on CW on:

426
500
4350.5
6474.0
8438.3
12993.0
16914.0

K6KPH is guarding:

7050
14050

VY 73,

RD

KSM Skype: radio-ksm

Join the MRHS mailing list: Radiomarine-subscribe@yahoogroups.com

=====
Richard Dillman, W6AWO
Chief Operator, Coast Station KSM
Maritime Radio Historical Society
<http://www.radiomarine.org>
=====

From: "Kevin Thomas" <kg9il@sbcglobal.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Drake L7 help needed
Date: Sat, 3 Nov 2007 14:57:13 -0500
Message-ID: <012601c81e53\$bdbba7d0\$6401a8c0@KEVINOFFICE>
MIME-Version: 1.0
Content-Type: multipart/alternative;
 boundary="-----_NextPart_000_0127_01C81E29.D4EA5AC0"

This is a multi-part message in MIME format.

-----_NextPart_000_0127_01C81E29.D4EA5AC0
Content-Type: text/plain;
 charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi all!

Need some wisdom from the group. I hope a Drake L7 is not too "new" for this group! My brother, N9UM, has a Drake L7. He is experiencing low output on 80M and 160M. He is getting about 400W on 80M and 200W or so on 160M. 1000W + on all other bands. He says that he has tried to do a full alignment and this has not solved the problem. I do not suspect weak 3-500Z's or that would show as low output on the higher bands. I looked at the schematic briefly but nothing caught my eye. Any suggestions from the group before we tear this thing apart and trace it thru?

Thanks in advance!

Kevin
KG9IL

-----_NextPart_000_0127_01C81E29.D4EA5AC0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----=_NextPart_000_0127_01C81E29.D4EA5AC0--

End of BOATANCHORS Digest 4105
